GOVERNMENT OF INDIA
DEFENCE
LOK SABHA

UNSTARRED QUESTION NO:927
ANSWERED ON:29.04.2016
Robotics and Artificial Intelligence
Panda Shri Baijayant "Jay"

Will the Minister of DEFENCE be pleased to state:

(a) whether the Government is promoting research and development in the area of robotics and artificial intelligence;

(b) if so, the details thereof;

(c) whether the Government is providing any fellowship / grants to entrepreneurs in the areas of robotics and artificial intelligence; and

(d) if so, the details thereof?

Answer

MINISTER OF DEFENCE (SHRI MANOHAR PARRIKAR)

(a) & (b): Yes, Madam. Centre for Artificial Intelligence and Robotics (CAIR), Bengaluru and Research and Development Establishment (Engineers) {R&DE(E)}, Pune are prime laboratories of Defence Research and Development Organisation (DRDO) working in the area of artificial intelligence and robotics. Miniature Unmanned Ground Vehicle (MINIUGV), Robo Sentry and Autonomous Guided Vehicle have already been developed by DRDO and a project has already been taken for development of Multi Agent Robotics System (MARS). DRDO has also planned to undertake projects for development of robotic products and technologies associated with robotics and artificial intelligence. In this regard, a national challenge has been initiated to tap talent in robotics and artificial intelligence among students, academia and entrepreneurs/industry in the areas of robotics related to defence.

(c) & (d): No, Madam. DRDO has not been providing fellowships / grants to entrepreneurs in the area of robotics and artificial intelligence. However, DRDO has signed a number of Contract Agreements for Research Services (CARS) projects with academia for developing technologies related to robotics and artificial intelligence.
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